

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1 – 13: Cancelled

14. (Previously Presented) A stator for an eccentric screw pump or an eccentric worm motor, comprising:

an outer tube 1 that is provided with a lining 6 of elastomeric material and has a hollow space or cavity, in the shape of a double or multiple spiral, for accommodating a rigid rotor that is also in the form of a spiral, wherein said stator has one spiral more than does said rotor, and wherein said outer tube 1 has a configuration such that a thickness of said lining 6 is at least nearly uniform; and

two inner tubes 2, 3 disposed in said lining 6, wherein said inner tubes are respectively provided with apertures 4,5.

15. (Previously Presented) A stator for an eccentric screw pump or an eccentric worm motor having a stator, comprising:

an outer tube 1 that is provided with a lining 6 of elastomeric material and has a hollow space or cavity, in the shape of a double or multiple spiral, for accommodating a rigid rotor that is also in the form of a spiral, wherein said spiral of said stator has one spiral more than does said rotor; and

a sealing ring 10, 20 disposed at an end face of said lining 6, wherein said sealing ring seals a transition from said lining to said outer tube 1.

16. (Previously Presented) A stator according to claim 14, wherein said inner tubes 2, 3 are made of metal.

17. (Previously Presented) A stator according to claim 14, wherein a size and number of said apertures 4, 5 of said two inner tubes 2,3 differ.

18. (Previously Presented) A stator according to claim 14, wherein a second one of said inner tubes 3 is disposed in a first one of said inner tubes 2, wherein said apertures 5 of said second inner tube 3 have a smaller diameter than do said apertures 4 of said first inner tube 2, and wherein said second inner tube 3 is provided with a greater number of apertures 5 than is said first inner tube 2.

19. (Previously Presented) A stator according to claim 14, wherein inner one of said inner tubes 3 is surrounded by a hose of elastomeric material rather than by the other one of said inner tubes 2.

20. (Previously Presented) A stator according to claim 19, wherein said elastomeric material is rubber.

21. (Previously Presented) A stator according to claim 19, wherein said hose is provided with apertures.

22. (Previously Presented) A stator according to claim 15, wherein said sealing ring 10, 20 is connected with said outer tube 1 via welding.

23. (Previously Presented) A stator according to claim 15, wherein a press fit exists between said sealing ring 10, 20 and said outer tube 1.

24. (Previously Presented) A stator according to claim 15, wherein sealing ring 10, 20 is provided with a conical section 12, 24 that is spaced from an inner surface of said outer tube 1 and opens in a direction toward an interior of said stator and toward said lining 6.

25. (Previously Presented) A stator according to claim 15, wherein said sealing ring 10 is provided with a sealing bead 13 on an end of said sealing ring that faces said lining 6.

26. (Previously Presented) A stator according to claim 15, wherein a clamping ring 15 is disposed on said sealing ring 10 and presses said sealing ring against said lining 6.

27. (Currently Amended) A method for producing the stator of ~~claim 4~~ claim 14,
including the steps of:
producing said outer tube 1 and said inner tubes 2, 3 from cylindrical tubes;
fitting said outer tube 1 and said inner tubes 2, 3 together and then
interconnecting them; and subsequently
imparting said outer tube 1 and said inner tubes 2, 3.